

2016

# B.S. in Respiratory Therapy Brochure

Nova Southeastern University

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# NSU

College of Health Care Sciences  
Bachelor of Science in  
**Respiratory Therapy**

*Nova Southeastern University | Health Professions Division | Entering Class 2016*





## NSU MISSION STATEMENT

The mission of Nova Southeastern University, a private, not-for-profit institution, is to offer a diverse array of innovative academic programs that complement on-campus educational opportunities and resources with accessible, distance-learning programs to foster academic excellence, intellectual inquiry, leadership, research, and commitment to community through engagement of students and faculty members in a dynamic, lifelong learning environment.

NOVA SOUTHEASTERN UNIVERSITY—synonymous with dynamic innovation and intellectual challenge—is the **second largest**, private, nonprofit university in the Southeast and **1 of only 37 universities** (out of more than 4,000) that have earned designations for both High Research Activity and Community Engagement from the Carnegie Foundation for the Advancement of Teaching. Situated on a beautiful, 314-acre campus in Fort Lauderdale, Florida, the university is experiencing a sustained period of academic

growth, fiscal strength, and commitment to the challenges of the 21st century.

In this environment of expansion and stability, the university is capitalizing on its strengths in such areas as academic innovation, comprehensive clinical training, and flexible educational delivery systems.

Founded in 1964 as Nova University, the institution merged with Southeastern University of the Health Sciences in 1994, creating Nova Southeastern University. To date, the institution has **more than**





NSU MAIN CAMPUS

**166,000 alumni** and current enrollment of **more than 24,000 students**. Fully accredited by the Commission on Colleges of the Southern Association of Colleges and Schools, the university awards associate's, bachelor's, master's, educational specialist, and doctoral degrees in a wide range of fields including the health professions, law, business, marine sciences, psychology, social sciences, computer and information sciences, and education.

The university's degree programs are administered through academic units that offer courses at the

main campus and at field-based locations throughout Florida; across the nation; and at selected international sites in Europe, Mexico, the Pacific Rim, Central and South America, and the Caribbean.

With a budget of more than \$220 million per year, the university will continue to maintain a solid record of academic and fiscal strength and excellence in teaching and community service, while expanding its mission in research and scholarship.



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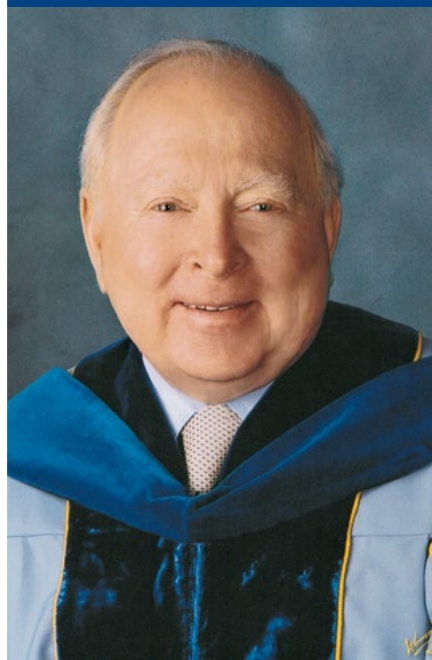
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## Letter from the HPD Chancellor

OVER THE PAST two decades, NSU's Health Professions Division has evolved into a dynamic and innovative, interprofessional, academic health center that comprises seven colleges (the Colleges of Osteopathic Medicine, Pharmacy, Optometry, Medical Sciences, Dental Medicine, Health Care Sciences, and Nursing) and more than 50 degree and certificate programs.

Our colleges and programs are nationally and internationally recognized due to our esteemed faculty and staff members, who are dedicated to working closely with students, nurturing them along as they progress through the academic experience. When students truly know their professors are there for them on a daily basis, it makes a big difference in their educational experience.

Our educational paradigm is both academically and technologically robust. Because of this, we're able to provide our students with the knowledge and skills they will need to become compassionate and dedicated health care professionals. Our current students are fully aware and appreciative of this fact. And as a new student, you will be as well.

Fred Lippman, R.Ph., Ed.D.  
Health Professions Division Chancellor



# Health Professions Division

AS A STUDENT in the Health Professions Division of Nova Southeastern University, you can anticipate a remarkable experience. You will train, study, interact, and share faculty and resources (either campus-based or online) with students from diverse backgrounds and disciplines. This interprofessional approach distinguishes the Health Professions Division as unique and will better prepare you to master your discipline with a sensitivity and understanding of the entire health care system.

The Health Professions Division occupies a \$70-million complex, covering 21 acres of the university campus. The division includes eight buildings totaling more than 900,000 square feet of space for classrooms, laboratories, offices, the Health Professions Division Library, an outpatient health center, and a pharmaceutical care center. The adjacent 1,800-vehicle parking garage overlooks the Miami Dolphins Training Camp.

The Health Professions Division, with a student body of more than 5,800, is home to seven colleges.



## College of Osteopathic Medicine

- Doctor of Osteopathic Medicine (D.O.)
- Master of Public Health (M.P.H.)
- Master of Science in Biomedical Informatics (M.S.B.I.)
- Master of Science in Disaster and Emergency Preparedness (M.S.)
- Master of Science in Medical Education (M.S.)
- Master of Science in Nutrition (M.S.)
- Graduate Certificate in Health Education
- Graduate Certificate in Medical Informatics
- Graduate Certificate in Public Health
- Graduate Certificate in Public Health Informatics
- Certificate in Social Medicine

## College of Pharmacy

- Doctor of Pharmacy (Pharm.D.)
- Doctor of Philosophy in Pharmaceutical Sciences (Ph.D.)
  - Concentration in Drug Development (Pharmaceutics)
  - Concentration in Molecular Medicine and Pharmacogenomics
  - Concentration in Social and Administrative Pharmacy

## College of Optometry

- Doctor of Optometry (O.D.)
- Master of Science in Clinical Vision Research (M.S.)

## College of Health Care Sciences

- Bachelor of Science in Athletic Training (B.S.)
- Bachelor of Science—Cardiovascular Sonography (B.S.)
- Bachelor of Science in Exercise and Sport Science (B.S.)
- Bachelor of Health Science (B.H.Sc.)
- Bachelor of Science—Medical Sonography (B.S.)
- Bachelor of Science in Respiratory Therapy (B.S.R.T.)
- Bachelor of Science in Speech-Language and Communication Disorders (B.S.)
- Master of Science in Anesthesia (M.S.)
- Master of Health Science (M.H.Sc.)
- Master of Medical Science in Physician Assistant (M.M.S.)
- Master of Occupational Therapy (M.O.T.)
- Master of Science in Speech-Language Pathology (M.S.)
- Doctor of Audiology (Au.D.)
- Doctor of Health Science (D.H.Sc.)
- Doctor of Philosophy in Health Science (Ph.D.)
- Entry-Level Doctor of Occupational Therapy (O.T.D.)
- Doctor of Occupational Therapy (Dr.O.T.)
- Doctor of Philosophy in Occupational Therapy (Ph.D.)
- Entry-Level Doctor of Physical Therapy (D.P.T.)
- Hybrid Entry-Level Doctor of Physical Therapy (D.P.T.)

- Transition Doctor of Physical Therapy (D.P.T.)
- Doctor of Philosophy in Physical Therapy (Ph.D.)
- Doctor of Speech-Language Pathology (SLP.D.)

## College of Medical Sciences

- Master of Biomedical Sciences (M.B.S.)

## College of Dental Medicine

- Doctor of Dental Medicine (D.M.D.)
- Master of Science in Dental Medicine (M.S.)
- Postgraduate Certificate in Advanced Education in General Dentistry
- Postgraduate Certificate in Endodontics
- Postgraduate Certificate in Operative Dentistry
- Postgraduate Certificate in Oral and Maxillofacial Surgery
- Postgraduate Certificate in Orthodontics
- Postgraduate Certificate in Pediatric Dentistry
- Postgraduate Certificate in Periodontics
- Postgraduate Certificate in Prosthodontics

## College of Nursing

- Bachelor of Science in Nursing (B.S.N.)
  - Entry Nursing
  - R.N. to B.S.N.
- Master of Science in Nursing (M.S.N.)—Major of Advanced Practice Registered Nurse
  - Concentration in Family Nurse Practitioner
  - Concentration in Gero-Adult Acute Care
- Master of Science in Nursing (R.N. to M.S.N. or M.S.N.)
  - Concentration in Health Systems Leadership
  - Concentration in Nursing Education
  - Concentration in Nursing Informatics
- Doctor of Nursing Practice (D.N.P.)
- Doctor of Philosophy in Nursing (Ph.D.)

## Dual Degrees

- Bachelor of Science—Cardiovascular Sonography (B.S.) and Master of Health Science (M.H.Sc.)
- Bachelor of Science—Medical Sonography (B.S.) and Master of Health Science (M.H.Sc.)
- Master of Health Science (M.H.Sc.)/Doctor of Health Science (D.H.Sc.)
- Doctor of Osteopathic Medicine (D.O.)/Doctor of Dental Medicine (D.M.D.)

This brochure is for information purposes only and does not represent a contract. Information contained herein is subject to change at any time by administrative decision on the direction of the board of trustees. Updated information can be found on our website ([www.nova.edu/chcs/rrt](http://www.nova.edu/chcs/rrt)).



NOVA SOUTHEASTERN UNIVERSITY'S College of Health Care Sciences provides the highest quality of education to students in a variety of health care disciplines, including occupational, physical, and respiratory therapy; physician assistant; audiology; medical and cardiovascular sonography; anesthesiologist assistant; speech-language pathology; athletic training; exercise and sport science; and health sciences. We offer entry-level programs to advanced health care studies that allow professionals to continue with their lifelong learning. The cutting-edge curricula offered in our programs will help our students gain future success in their fields.

The college is committed to providing health care educational opportunities in formats that meet the needs of prospective students in the community. These formats include both the standard, face-to-face classroom approach and innovative distance electronics. By combining the most contemporary teaching modalities with state-of-the-art technology, our students are assured of obtaining the most comprehensive education possible.

The College of Health Care Sciences believes in excellence and innovation in teaching, research, service, and learning. This is made possible by having an academically skilled and professionally qualified faculty and staff. We have diverse faculty members. They come from different backgrounds, have different degrees, and possess a wide range of educational experiences. Our faculty members are eager to share their knowledge of and expertise in the health care arena with their students. We also have an open door policy that encourages students to seek answers to their questions, allowing them to develop a solid understanding of the materials that they study.

All of these opportunities make the College of Health Care Sciences truly unique. The health care market is undergoing a rapid change. The pace of this change has provided a formidable challenge for institutions that provide the educational programs for future health care professionals. We are proud of the fact that we are training our students to become skilled and compassionate health care providers who are certain to make valuable contributions to the communities they serve. If you wish to become a graduate who is adequately prepared to assume a leadership role in health care, I encourage you to apply to our programs.

A handwritten signature in blue ink, appearing to read 'Stanley Wilson', with a long, sweeping horizontal line extending to the right.

Stanley Wilson, Ed.D., PT, CEAS  
Dean, College of Health Care Sciences



# Respiratory Therapy Program

The College of Health Care Sciences offers two programs in respiratory therapy. One program is designed for the first-professional or entry-level student. The other, a postprofessional program, is for the practicing registered respiratory therapist (RRT) who meets the entry requirements.

## FIRST-PROFESSIONAL PROGRAM

The Bachelor of Science in Respiratory Therapy (B.S.R.T.) degree allows students with an interest in health care and helping others to develop advanced respiratory therapy knowledge in a variety of areas. The first-professional, or entry-level, program is located on our Palm Beach campus and requires a full-time, dedicated student. Students will be required to do clinical rotations at various facilities. This will ensure a diverse, high-quality, and hands-on learning experience. The length of the program is two years full-time with a lock-step course sequence.

## POSTPROFESSIONAL PROGRAM

The postprofessional program is designed for the practicing registered respiratory therapist who has completed the prescribed prerequisites from an accredited institution. The B.S.R.T. degree allows respiratory therapists to further expand their expertise with advanced knowledge in a variety of areas. Delivered entirely online through a combination of synchronous (real-time) and asynchronous instruction, this B.S.R.T. program is designed for students who are working in the field.



## MISSION STATEMENT

### Department of Cardiopulmonary Sciences

The mission of NSU's Department of Cardiopulmonary Sciences is to advance the respiratory care profession through leadership in teaching, research, and service. We will provide a premier health care education experience in a learning environment that cultivates critical thinking, inspires professional leadership, and encourages and promotes research, as well as imparts a strong awareness of ethical standards and social diversity. By engaging all faculty members and students in research and scholarly activity, we intend to cultivate the knowledge, attitudes, and skills necessary to not only support national leadership for the respiratory care profession, but also develop future educators and health care leaders.



# Chair's Message

Welcome to Nova Southeastern University's Department of Cardiopulmonary Sciences.

Respiratory therapists are specialized clinicians whose responsibilities range from providing general respiratory care to the management of critically ill patients with significant disease in multiple organs, such as heart, lungs, and kidneys. Areas of practice include air transport; adult, pediatric, and neonatal critical care; emergency care; education; pulmonary rehabilitation; research; and management. Our nationally and internationally recognized faculty members are dedicated to ensuring our students become the best in prevention, assessment, and intervention for patients with cardiopulmonary injuries or disease. In addition, we prepare students for health care management positions within their communities.

Our outstanding curriculum was designed by experts in the field and includes extended topics in critical thinking, research, diagnostic procedures, leadership, and other specialized areas of interest. Our program provides every opportunity for students to succeed, helping them to be lifelong learners, critical thinkers, evidence-based practitioners, managers, and the best providers of care in a multitude of environments. Students are challenged to achieve their highest potential.

The first-professional program classes are held at our beautiful campus in Palm Beach Gardens, Florida. The facility houses a 10-bed simulated intensive care unit, a 15-bed physical diagnosis lab, four state-of-the-art simulation suites, and a 65-seat iMac computer lab.

Classes for the postprofessional program are taken completely online and are designed for the working professional. This gives students the flexibility to continue to work while obtaining their Bachelor of Science in Respiratory Therapy degrees. Again, welcome to NSU. We look forward to assisting you with this important step.

Lisa Farach, M.S., RRT, R.N.  
Chair and Associate Professor  
Department of Cardiopulmonary Sciences

STUDENTS ARE provisionally admitted to a degree-seeking program based on a review of unofficial transcripts or other specific program admission requirements. However, this admission includes a condition that final and official transcripts, documents, and requirements must be received within 90 calendar days from matriculation. If these final and official transcripts, documents, and/or requirements are not received by that time, the student will not be allowed to continue class attendance. Financial aid will not be disbursed to a provisional/conditional student until he or she has been fully admitted as a regular student (all admissions requirements have been approved by the college/program admissions office). Students who have an unpaid balance 30 days from the start of the term will be assessed a \$100 fee.

# First-Professional Program Curriculum

COURSE #	COURSE NAME	CREDIT HOURS
RCP 3002	Cardiopulmonary A and P with Lab.....	3
RCP 3003	Fundamentals of Respiratory Care with Lab.....	4
RCP 3004	Respiratory Care Basics and Assessments with Lab .....	4
RCP 4040	Statistics and Principles of Scientific Literature Evaluation .....	3
RCP 3501	Clinical I.....	2
RCP 3007	Pulmonary Disease .....	3
RCP 3008	Pharmacology for Respiratory Therapy.....	3
RCP 3011	Mechanical Ventilation with Lab .....	4
RRT 4009	Legal and Ethical Considerations in Respiratory Care .....	3
RCP 3502	Clinical II.....	2
RCP 3009	Patient Monitoring with Lab.....	4
RCP 3012	Cardiopulmonary Diagnostics and PFT with Lab .....	4
RCP 3013	Human and Infectious Disease .....	3
RCP 4501	Clinical III.....	4
RCP 4001	Neonatal/Pediatric Respiratory Care with Lab.....	4
RCP 4002	Cardiopulmonary Technology and Specialties.....	3
RCP 4003	Alternate Respiratory Disciplines .....	3
RCP 4100	Clinical Seminar I.....	2
RRT 4006	Leadership and Management in Respiratory Care .....	3
RCP 4005	Health Research and Evidence-Based Practice.....	3
RCP 4502	Clinical IV .....	5
RCP 4503	Clinical V—Specialization .....	5
RCP 4101	Clinical Seminar II .....	2
<b>Total First-Professional Course Credits.....</b>		<b>76</b>
<b>Total Prerequisite General Education Course Credits .....</b>		<b>44</b>
<b>Total Credits .....</b>		<b>120</b>



## Graduates of the B.S.R.T. program will be able to

1. demonstrate knowledge of the physiological bases for all therapeutic interventions, advanced patient monitoring, assessment, and treatment, as well as diagnostic procedures in all areas of respiratory therapy practice
2. demonstrate critical thinking and problem-solving skills as consultants to physicians and other health care personnel in developing and carrying out various cardiopulmonary care strategies
3. show proficiency in establishing an evidence base for best practices through research and the critique and interpretation of professional scientific literature
4. show understanding of the ethical obligations and responsibilities of health care professionals and institutions
5. display knowledge of current issues and trends in health care, including access, quality improvement, and legal and ethical topics
6. be proficient in oral and written communication
7. exhibit knowledge of the roles in respiratory education and management
8. apply knowledge successfully in practical and experiential arenas

## ACCREDITATIONS

The First-Professional Program is provisionally accredited by the Commission on Accreditation for Respiratory Care. For accreditation information, please contact or visit the Commission on Accreditation for Respiratory Care: 1248 Harwood Road, Bedford, TX 76021, 817-283-2835 Office, 817-354-8519 Plain Paper Fax, 817-510-1063 Fax to E-mail.

Nova Southeastern University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate's, baccalaureate, master's, educational specialist, doctorate, and professional degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Nova Southeastern University.

## NONDISCRIMINATION

Consistent with all federal and state laws, rules, regulations, and/or local ordinances (e.g., Title VII, Title VI, Title III, Title II, Rehab Act, ADA, and Title IX), it is the policy of Nova Southeastern University not to engage in any discrimination or harassment against any individuals because of race, color, religion or creed, sex, pregnancy status, national or ethnic origin, nondisqualifying disability, age, ancestry, marital status, sexual orientation, unfavorable discharge from the military, veteran status, or political beliefs or affiliations, and to comply with all federal and state nondiscrimination, equal opportunity, and affirmative action laws, orders, and regulations.

This nondiscrimination policy applies to admissions; enrollment; scholarships; loan programs; athletics; employment; and access to, participation in, and treatment in all university centers, programs, and activities. NSU admits students of any race, color, religion or creed, sex, pregnancy status, national or ethnic origin, nondisqualifying disability, age, ancestry, marital status, sexual orientation, unfavorable discharge from the military, veteran status, or political beliefs or affiliations, to all the rights, privileges, programs, and activities generally accorded or made available to students at NSU, and does not discriminate in the administration of its educational policies, admission policies, scholarship and loan programs, and athletic and other school-administered programs.

## Applicants for admission to the first-professional program must have

1. successfully completed the following coursework, taken at an accredited college or university, with a grade of C (2.0) or higher\*

### PREREQUISITE COURSES

### SEMESTER HOURS

Written Communication above 1500 level	6
Mathematics above 1040 level (one of which must be college algebra)	6
Humanities	6
Social and Behavioral Sciences	6
Human Anatomy and Physiology I and II with Lab**	8
Microbiology with Lab**	4
Physics	3
General Chemistry with Lab**	4
Medical Terminology	1

**Total Prerequisite/General Education Courses** **44**

\*These are the minimum academic requirements for admission. Students are encouraged to take 3 semester hours of Genetics III and 4 semester hours with lab of Organic/Inorganic Chemistry. Credits from the applicant's respiratory therapy program will be evaluated for equivalency by the Office of Transfer Evaluation Services.

\*\*These courses will meet the Natural and Physical Science requirement.

2. a minimum cumulative GPA of 2.75 on a 4.0 scale from all undergraduate work
3. a minimum cumulative science GPA of 2.75

## COMPUTER REQUIREMENTS

Go to <https://www.nova.edu/publications/it-standards/> for minimum recommended university specifications.



# First-Professional Program Application Procedures

## All applicants must submit

1. a completed, online application, which will include a nonrefundable, \$50 application fee
2. a writing sample that must include a clear statement of the goals applicant has set for entering the B.S.R.T. program
3. two evaluation (reference) forms
4. official transcripts from each university/college attended

Applicants meeting minimum admissions criteria will be scheduled for a required, on-campus interview with the program director.

Coursework taken at foreign institutions must be evaluated for U.S. institution equivalence by an approved National Association of Credential Evaluation Services (NACES) organization, such as one of the services listed on on this page.

It is the applicant's responsibility to have this course-work evaluated. An official course-by-course evaluation with a cumulative grade point average must be sent directly from the evaluation service to NSU's Enrollment Processing Services (see address below).

The respiratory therapy program starts once per year in the fall term (end of August). In order to be considered for the program, applications must be received by July 1. To ensure that your application receives prompt consideration, you should apply early. All admissions materials that you are unable to upload should be sent to

Nova Southeastern University  
Enrollment Processing Services  
College of Health Care Sciences  
Department of Cardiopulmonary Sciences Admissions  
3301 College Avenue, P.O. Box 299000  
Fort Lauderdale, Florida 33329-9905

## World Education Services, Inc.

Bowling Green Station  
P.O. Box 5087  
New York, New York 10274-5087  
(212) 966-6311 • [www.wes.org](http://www.wes.org)

## Josef Silny & Associates, Inc.

7101 SW 102nd Avenue  
Miami, Florida 33173  
(305) 273-1616 • (305) 273-1338 fax  
[www.jsilny.com](http://www.jsilny.com)

## Educational Credential Evaluators, Inc.

P.O. Box 514070  
Milwaukee, Wisconsin 53203-3470  
(414) 289-3400 • [www.ece.org](http://www.ece.org)

## TUITION AND FEES

Tuition for the 2015–2016 first-professional program is \$26,500. Tuition for 2016–2017 will subsequently be posted on our website ([www.nova.edu/chcs/rrt](http://www.nova.edu/chcs/rrt)). An NSU student services fee of \$1,050 is also required annually. All tuition and fees are subject to change by the board of trustees.

**Acceptance Fee—\$200.** This fee is required to reserve the accepted applicant's place in the entering first-year class. This advance payment will be deducted from the tuition payment due on registration day, but is nonrefundable in the event of a withdrawal. It is payable within two weeks of an applicant's acceptance.

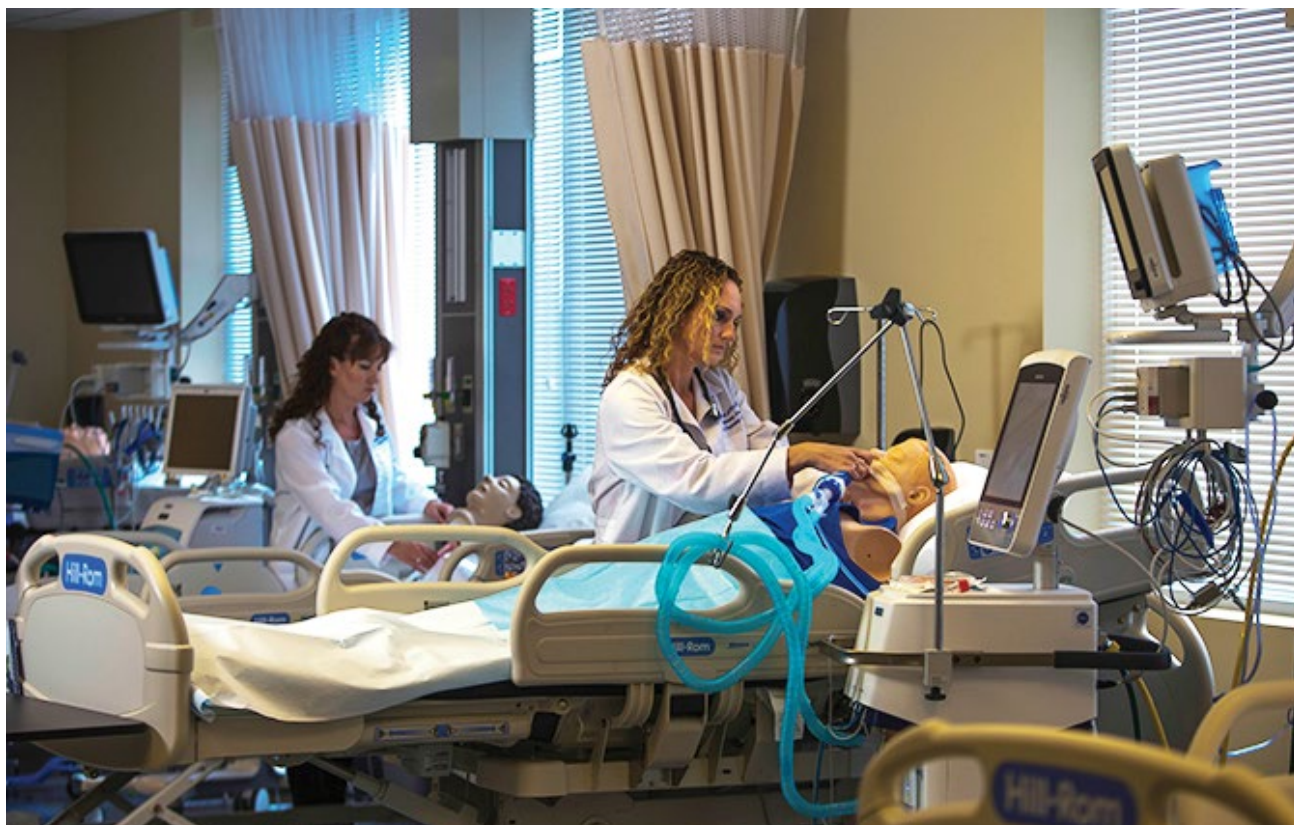
## FINANCIAL AID

The primary financial responsibility for a student's education rests with the student and his or her family, but economic circumstances for some families may make it necessary for the student to obtain assistance from other sources.

The Office of Student Financial Assistance at Nova Southeastern University is there to help as many qualified students as possible to complete their health professions education. Various loans, scholarships, and grants are available to qualified students to help ease the high cost of a health professions education. These financial assistance programs are described on our website ([www.nova.edu/financialaid](http://www.nova.edu/financialaid)).

For information on financial assistance, contact

Nova Southeastern University  
Office of Student Financial Assistance  
3301 College Avenue  
Fort Lauderdale, Florida 33314-7796  
(954) 262-3380  
[www.nova.edu/financialaid/](http://www.nova.edu/financialaid/)





# Postprofessional Program Curriculum

## CORE COURSES

COURSE #	COURSE NAME	CREDIT HOURS
RRT 3014	Advanced Patient Monitoring and Assessment .....	3
RRT 3015	Critical Care Pathophysiology for Respiratory Therapy .....	3
RRT 3016	Advanced Cardiopulmonary Physiology for Respiratory Therapy .....	3
RRT 3017	Outpatient Services in Respiratory Therapy .....	3
RRT 3018	Advanced Pharmacology in Respiratory Therapy .....	3
RRT 3020	Quality Improvement in Health Care.....	3
RRT 3021	Sleep Medicine.....	3
RRT 4005	Evidence-Based Practice.....	3
RRT 4006	Leadership and Management for Respiratory Care.....	3
RRT 4007	Education Principles in Health Care .....	3
RRT 4009	Legal and Ethical Considerations in Respiratory Care .....	3
RRT 4010	Case Management Theory and Process .....	3
BHS 4031	Statistics for Health Sciences .....	3
<b>Total Postprofessional Course Credits .....</b>		<b>39</b>

## PRACTICAL COURSEWORK AND EXPERIENCES (choose two)

COURSE #	COURSE NAME	CREDIT HOURS
RRT 4502	Practicum .....	3
RRT 4505	Scientific Investigation .....	3
RRT 4506	Internship .....	3
<b>Total Practical Coursework/Experiences Credits.....</b>		<b>6</b>

**Total Prerequisite/General Education Course Credits .....** 30

**Total Postprofessional Course Credits .....** 39

**Total Practical Coursework/Experiences Credits.....** 6

**Total Block Grant for Respiratory Therapy RRT and Current Licensure  
(transferred in as HLSC 1999 Prior Learning in Health Science) .....** 45

**Total Credits .....** 120

## OPTIONAL SPECIALIZATION IN MANAGEMENT

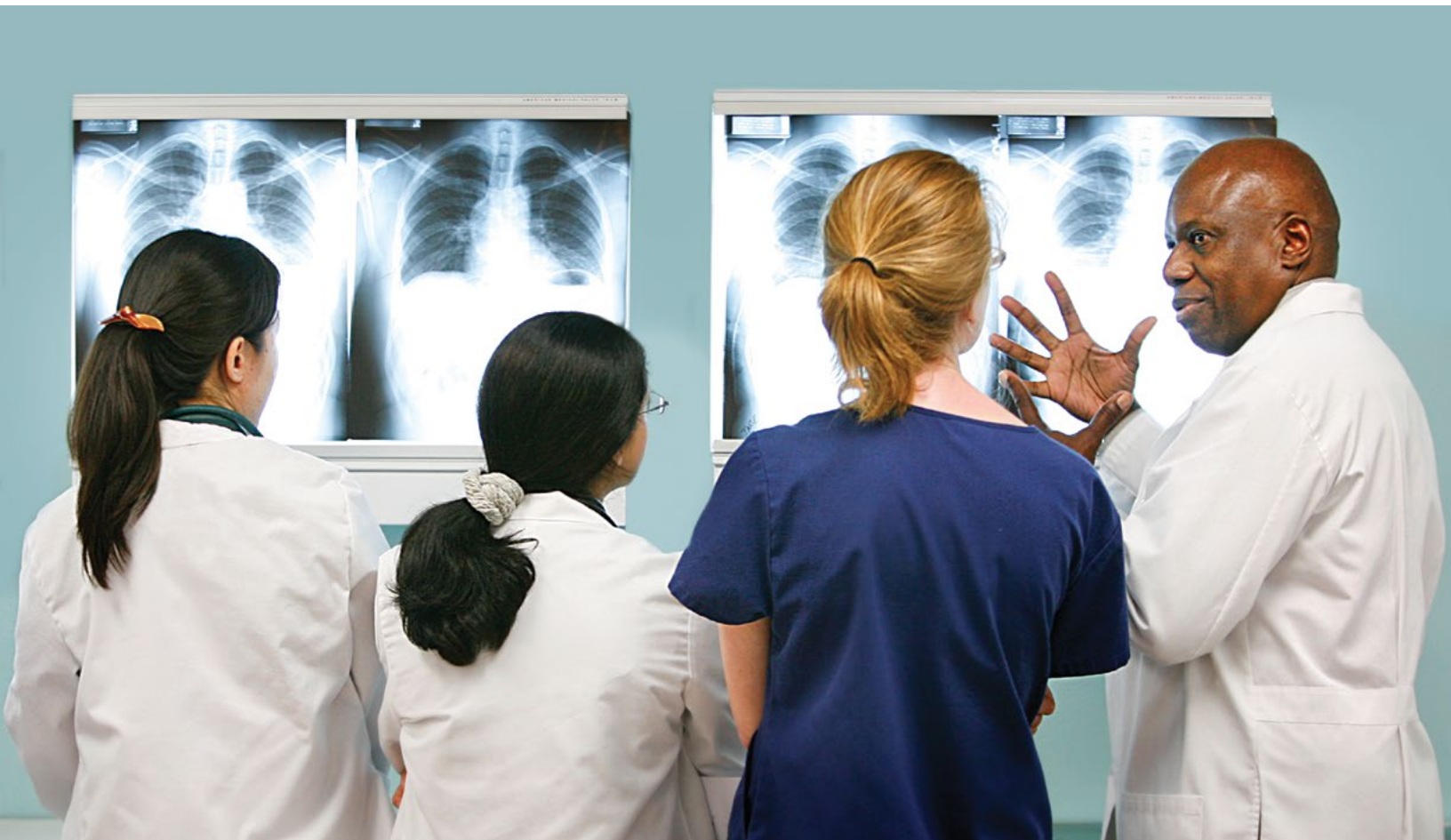
These courses can be taken in addition to the postprofessional curriculum and required practical coursework. Completion of the following courses will grant a B.S. degree with the added specialization in management.

COURSE #	COURSE NAME	CREDIT HOURS
BHS 3155	Conflict Management in Health Care .....	3
BHS 3161	Health Care Finance.....	3
BHS 3162	Economics of Health Services.....	3
RRT 4103	Strategic Planning and Organizational Development for Health Care.....	3
RRT 4014	Operational Analysis and Quality Improvement .....	3
<b>Total Specialization Course Credits .....</b>		<b>15</b>

# Postprofessional Program Outcomes

## **Graduates of the B.S.R.T. program will be able to**

1. demonstrate knowledge of the physiological bases for all therapeutic interventions, advanced patient monitoring, assessment, and treatment, as well as diagnostic procedures in all areas of respiratory therapy practice
2. demonstrate critical thinking and problem-solving skills as consultants to physicians and other health care personnel in developing and carrying out various cardiopulmonary care strategies
3. show proficiency in establishing an evidence base for best practices through research and the critique and interpretation of professional scientific literature
4. show understanding of the ethical obligations and responsibilities of health care professionals and institutions
5. display knowledge of current issues and trends in health care, including public policy, access, quality improvement, and legal and ethical topics
6. be proficient in oral and written communication
7. exhibit knowledge of the roles in respiratory education and management
8. apply knowledge successfully in practical and experiential arenas





# Postprofessional Program Admissions Requirements

**Applicants for admission to the postprofessional program must have**

- 1. successfully completed the following coursework, taken at an accredited college or university, with a grade of C (2.0) or higher

PREREQUISITE COURSES	SEMESTER HOURS
Written Communication above 1500 level .....	6
Mathematics above 1040 level (one of which must be college algebra) .....	6
Humanities.....	6
Social and Behavioral Sciences .....	6
Natural and Physical Sciences .....	6
<b>Total Prerequisite/General Education Courses .....</b>	<b>30</b>

Credits from the applicant’s respiratory therapy program will be evaluated for equivalency by the Office of Transfer Evaluation Services, and a curriculum plan will be developed on an individual basis.

- 2. an associate’s degree in the field of respiratory therapy, unless RRT was obtained prior to the associate’s degree requirement
- 3. current licensure as a registered respiratory therapist

**COMPUTER REQUIREMENTS**

Go to <https://www.nova.edu/publications/it-standards/> for minimum recommended university specifications.

# Postprofessional Program Application Procedures

## All applicants must submit

1. a completed, online application, which will include a nonrefundable, \$50 application fee
2. official transcripts from each university/college attended
3. a current license to practice respiratory therapy

Coursework taken at foreign institutions must be evaluated for U.S. institution equivalence by an approved National Association of Credential Evaluation Services (NACES) organization, such as one of the services listed below.

### World Education Services, Inc.

Bowling Green Station  
P.O. Box 5087  
New York, New York 10274-5087  
(212) 966-6311 • [www.wes.org](http://www.wes.org)

### Josef Silny & Associates, Inc.

7101 SW 102nd Avenue  
Miami, Florida 33173  
(305) 273-1616 • (305) 273-1338 fax  
[www.jsilny.com](http://www.jsilny.com)

### Educational Credential Evaluators, Inc.

P.O. Box 514070  
Milwaukee, Wisconsin 53203-3470  
(414) 289-3400 • [www.ece.org](http://www.ece.org)

It is the applicant's responsibility to have this coursework evaluated. An official course-by-course evaluation with a cumulative grade point average must be sent directly from the evaluation service to NSU's Enrollment Processing Services (see address below).

The postprofessional respiratory therapy program offers four start dates per year: September, January, April, and June. Applications must be submitted at least one month prior to start date. To ensure that your application receives prompt consideration, you should apply early. All admissions materials should be sent to

Nova Southeastern University  
Enrollment Processing Services  
College of Health Care Sciences  
Department of Cardiopulmonary Sciences Admissions  
3301 College Avenue, P.O. Box 299000  
Fort Lauderdale, Florida 33329-9905





# Postprofessional Program Tuition, Fees, and Financial Aid

## TUITION AND FEES

Tuition for the 2015–2016 for the postprofessional program is \$445 per credit. Tuition for 2016–2017 will be subsequently posted on our website ([www.nova.edu/chcs/rrt](http://www.nova.edu/chcs/rrt)). An NSU student services fee of \$1,050 is also required annually. All tuition and fees are subject to change by the board of trustees.

## FINANCIAL AID

The primary financial responsibility for a student's education rests with the student and his or her family. Economic circumstances for some families may make it necessary for the student to obtain assistance from other sources.

The Office of Student Financial Assistance at Nova Southeastern University is there to help as many qualified students as possible to complete their health professions education. Various loans, scholarships, and grants are available to qualified students to help ease the high cost of a health professions education. These financial assistance programs are described on our website ([www.nova.edu/financialaid](http://www.nova.edu/financialaid)). For information on financial assistance, contact

Nova Southeastern University  
Office of Student Financial Assistance  
3301 College Avenue  
Fort Lauderdale, Florida 33314-7796  
(954) 262-3380  
[www.nova.edu/financialaid/](http://www.nova.edu/financialaid/)



## HEALTH PROFESSIONS DIVISION COMPLEX (SEE BELOW FOR LOCATION ON CAMPUS)

### 1 TERRY ADMINISTRATION BUILDING

#### FIRST FLOOR

- Student Affairs
- Admissions
- Financial Aid
- HPD Cafeteria

#### SECOND FLOOR

- College of Health Care Sciences
  - Audiology Department
  - Health Sciences Department
  - Occupational Therapy Department
  - Physical Therapy Department
  - Physician Assistant Department

#### THIRD FLOOR

- College of Medical Sciences
- College of Pharmacy

#### FOURTH FLOOR

- College of Osteopathic Medicine
- College of Optometry

#### FIFTH FLOOR

- HPD Administration
- Public Health Program
- College of Nursing
- Area Health Education Center

### 2 ASSEMBLY BUILDING

- Finkelstein Auditorium (125 seats)
- Jonas Auditorium (125 seats)
- Melnick Auditorium (125 seats)
- Resnick Auditorium (125 seats)
- Terry Auditorium (125 seats)
- Auditoria A, B, and C (125 seats each)
- Robert A. Steele Auditorium (500 seats)
- Hull Auditorium (250 seats)
- Seminar Rooms

### 3 LIBRARY/LABORATORY BUILDING

#### FIRST FLOOR

- Center for Consumer Health Informatics Research (CCHIR)
- "Harvey" Cardiac Patient Simulation Room
- HPD Library
- Student Computer Laboratory
- Patient Simulation Center

#### SECOND FLOOR

- Occupational Therapy Laboratories
- Optometry Laboratories
- Physical Therapy Laboratory
- Student Lounge
- FOMA Osteopathic Manipulative Medicine Laboratory

#### THIRD FLOOR

- Basic Science Laboratories
- Gross Anatomy Laboratories
- Microscopy Laboratory
- Research Laboratories
- Moran Pharmacy Practice Laboratory
- Pharmacokinetics Laboratory
- Pharmaceuticals Laboratory

### 4 PHARMACY AND PHARMACEUTICAL CARE CENTER

### 5 SANFORD L. ZIFF HEALTH CARE CENTER

#### FIRST FLOOR

- Family Medicine
- Occupational Therapy
- Pediatrics
- Dermatology
- Physical Therapy
- Radiology

#### SECOND FLOOR

- Optometry Clinics
- Optometry Dispensary

#### THIRD FLOOR

- Business Offices
- Specialty Clinics
  - Audiology
  - Cardiology
  - Internal Medicine
  - Osteopathic Manipulative Medicine
  - Pulmonary Medicine
- Emergency Medicine Training Center



### 6 DENTAL MEDICINE BUILDING

#### FIRST FLOOR

- Oral Medicine and Radiology Clinic
- Oral Surgery Clinic
- Student Dental Clinic
- Clinic Support Laboratory
- Predoctoral and Postgrad. Oral Surgery

#### SECOND FLOOR

- Faculty Practice
- Simulation Lab
- Postgraduate Endodontics
- Postgraduate Orthodontics
- Postgraduate Pediatric Dentistry
- Postgraduate Periodontics
- Postgraduate Prosthodontics

#### THIRD FLOOR

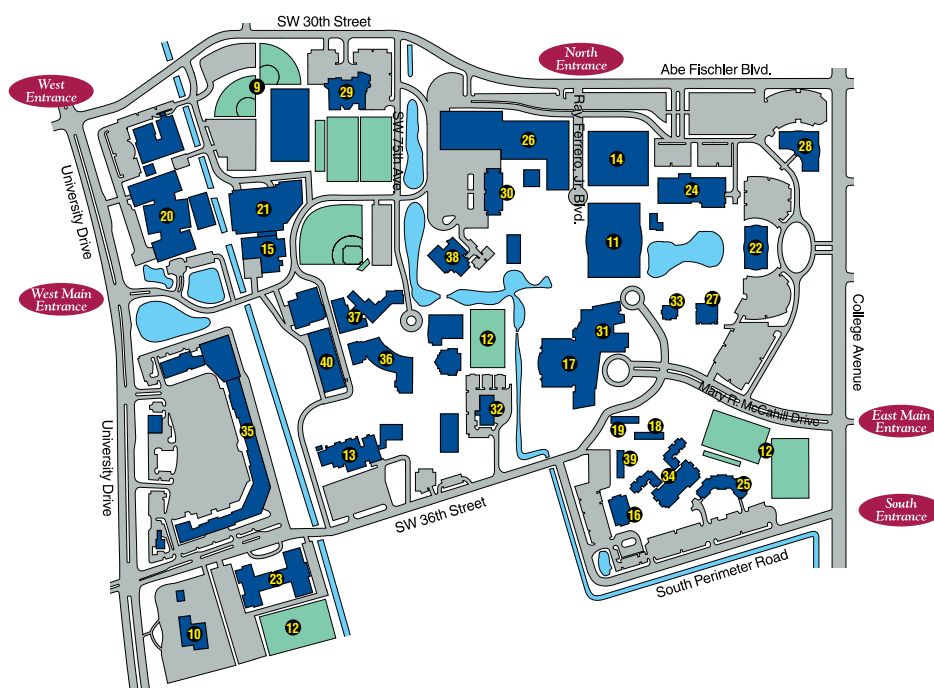
- Auditorium
- Seminar Rooms
- Central Sterilization Area
- Dispensing
- Faculty Offices
- Student Dental Supply Depot

### 7 PARKING GARAGE

### 8 HPD ASSEMBLY BUILDING

- Auditorium
- Computer Science Laboratory
- Seminar Rooms
- Physical Assessment Laboratory
- Compliance Office

## NSU MAIN CAMPUS



A.D. Griffin Sports Complex with Lighted Softball Fields . . . .	9
Administrative Services Center . . . . .	10
Alvin Sherman Library, Research, and Information Technology Center . . . . .	11
Athletics Fields . . . . .	12
Campus Support Center . . . . .	13
Carl DeSantis Building . . . . .	14
Center for Collaborative Research . . . . .	15
Cultural Living Center . . . . .	16
Don Taft University Center . . . . .	17
Farquhar Residence Hall . . . . .	18
Founders Residence Hall . . . . .	19
Health Professions Division Complex . . . . .	20
Health Professions Division Parking Garage . . . . .	21
Horvitz Administration Building . . . . .	22
Jim & Jan Moran Family Center Village . . . . .	23
Leo Goodwin Sr. Hall . . . . .	24
Leo Goodwin Sr. Residence Hall . . . . .	25
Library and Main Student Parking Garage . . . . .	26
Mailman-Hollywood Building . . . . .	27
Maltz Psychology Building . . . . .	28
Miami Dolphins Training Facility . . . . .	29
Parker Building . . . . .	30
Rosenthal Student Center . . . . .	31
Shark Athletics Building . . . . .	32
Student Affairs Building . . . . .	33
The Commons Residence Hall . . . . .	34
University Park Plaza . . . . .	35
University School Lower School . . . . .	36
University School Middle School (Dauer Building) . . . . .	37
University School Upper School (Sonken Building) . . . . .	38
Vettel Residence Hall . . . . .	39
West Parking Garage . . . . .	40





NOVA SOUTHEASTERN  
UNIVERSITY

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Fort Lauderdale, Florida 33328-2018

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Palm Beach Gardens, Florida 33410-6507

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